- second energy parameter of a second portable device detachably connected to the cable via the second connector, the first energy parameter being the energy transfer parameter determined upon receiving the identifier from the first portable device; and
- an energy transfer module configured to facilitate energy transfer between the first and second portable devices based on the first and second energy param-
- 2. The apparatus of claim 1, wherein the device interface module is further configured to receive an energy delivery request from at least one of the first and second portable devices.
- 3. The apparatus of claim 1, wherein the device interface module is further configured to transmit a cable identifier associated with the cable to at least one of the first and second portable devices.
  - **4**. The apparatus of claim **1**,
  - wherein the identifier associated with the first portable device is a first identifier,
  - wherein a second identifier is associated with the second portable device, and
  - wherein the device interface module is further configured to transmit the first identifier to the second portable device.
- 5. The apparatus of claim 1, wherein the device interface module is further configured to transmit a query to at least one of the first and second portable devices to request the respective first or second energy parameter.
  - 6. The apparatus of claim 1,
  - wherein the identifier associated with the first portable device is a first identifier.
  - wherein a second identifier is associated with the second portable device, and
  - wherein the device interface module is further configured to transmit a query to at least one of the first and second portable devices to request the respective first or second identifier.
- 7. The apparatus of claim 1, wherein the memory device is further configured to store at least one of the first and second energy parameters.
  - 8. The apparatus of claim 7,
  - wherein the identifier associated with the first portable device is a first identifier,
  - wherein a second identifier is associated with the second portable device, and
  - wherein the memory device is further configured to store at least one of the first and second identifiers.
- **9**. The apparatus of claim **7**, wherein the memory device is further configured to store a cable identifier associated with the cable.
- 10. The apparatus of claim 1, wherein at least one of the first and second energy parameters includes a state of charge of the respective first or second portable device.
- 11. The apparatus of claim 1, wherein at least one of the first and second energy parameters includes maximum voltage and maximum current specifications of the respective first or second portable device.
- 12. The apparatus of claim 1, wherein at least one of the first and second energy parameters includes a maximum energy transfer rate of the respective first or second portable device.
- 13. The apparatus of claim 1, wherein the first portable device is a host device and the second portable device is a

- recipient device, wherein the energy transfer module is further configured to transfer energy from the host device to the recipient device.
- 14. The apparatus of claim 1, wherein the control unit is configured to receive an energy transfer parameter, and wherein the energy transfer between the first and second portable devices is further based on the energy transfer parameter.
- **15**. The apparatus of claim **14**, wherein the control unit further includes a user interface module configured to receive a first user input comprising the energy transfer parameter.
- 16. The apparatus of claim 14, wherein the energy transfer parameter includes a selection of one of the first and second portable devices as a host device, the other of the first and second portable devices being a recipient device, wherein the energy transfer module is further configured to transfer energy from the host device to the recipient device.
- 17. The apparatus of claim 1, wherein the energy transfer module is further configured to convert the energy transferred between the first and second portable devices between a first voltage and a second voltage.
- 18. The apparatus of claim 1, wherein the energy transfer module is further configured to convert the energy transferred between the first and second portable devices between a first current and a second current.
- **19**. A method of transferring energy between portable devices, comprising:
  - storing, by an energy transfer device, an energy transfer parameter associated with an identifier of a first portable device;
  - detecting, by the energy transfer device, a first connection of the first portable device;
  - receiving, by the energy transfer device, the identifier from the first portable device;
  - determining, by the energy transfer device, a first energy parameter of the first portable device upon receiving the identifier from the first portable device, the first energy parameter being the energy transfer parameter;
  - detecting, by the energy transfer device, a second connection of a second portable device;
  - determining, by the energy transfer device, a second energy parameter of the second portable device; and
  - transferring, by the energy transfer device, energy between the first and second portable devices based on the first and second energy parameters.
- 20. The method of claim 19, wherein the transferring of energy between the first and second portable devices includes:
  - receiving first energy from the first portable device, the first energy having the first energy parameter;
  - converting the first energy to second energy, the second energy having the second energy parameter; and
  - transmitting the second energy to the second portable device.
  - 21. The method of claim 19, further comprising:
  - upon detecting at least one of the first connection and the second connection, transmitting a query to the respective portable device, the query comprising a request for the respective energy parameter.
- 22. The method of claim 19, further comprising determining an energy transfer parameter, wherein the transferring of energy between the first and second portable devices is further based on the energy transfer parameter.